

Dedication Of New Oak Ridge Municipal Building Program Friday Is Outstanding

Nashville Mayor Ben West To Make Main Talk; Senator Kefauver, Others To Give Addresses

Almost a year to the day after ground was broken for the new Municipal Building in Oak Ridge—on June 19, 1957—dedication ceremonies for the handsome new structure will be held at 2 o'clock on Friday afternoon of this week, June 20. An impressive program has been arranged for the occasion, according to A. L. Bissell, veteran

Y-12er Fred A. Harris Issued U.S. Patent

Designs Crucible Used In Plant Departments

Fred A. Harris, Process General Foreman in the Mechanical Operations Division, has been awarded United States Patent No. 2,824,732 on an apparatus for melting and pouring metal that now is in use in several Y-12 departments. The patent was issued on February 28 of this year.

The patent relates to a crucible for melting and pouring metal under controlled atmospheric conditions. The crucible has a frangible plug in the bottom and a retaining device to prevent the entrance of the broken portions of the plug into the mold without interfering with the flow of the melt. After the charge has been melted, a knock-out rod is lowered through the charge and forced against the frangible plug sufficiently to break off the closure disc along a previously scored line. The disc drops into a retaining grid large enough to permit the flow of metal around the disc and into the mold below. This arrangement eliminates the entry of broken portions of the plug into the mold, thereby eliminating a common cause of imperfect castings.



F. A. Harris

Harris came to work in Y-12 on April 17, 1951. He previously had been employed by the McDonald Aircraft Co., the Tennessee Aircraft Co., and Consolidated-Vultee Corp., all in Nashville, during World War II days. He attended Vanderbilt University, where he was awarded a Master's Degree.

FOLKS LIVING LONGER
Back in 1900 the life expectancy of an American at birth was only 49 years. Now it has risen to 70.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated
11 Days Or
309,000 Man-Hours
(Unofficial Estimate)
Without A Disabling Injury
Through June 15
Phone 7755
For Daily Report
On Accident-Free Hours

Y-12 employee in the SS Control Department who is chairman of the Oak Ridge Town Council, that will feature talks by local and nationally-known persons.

Mayor Ben West, of Nashville, will be the principal speaker. United States Sen. Estes Kefauver also will be among the speakers. The dedication addresses will be divided between Chairman Bissell and Fred W. Ford, director of the Community Affairs Division of the Atomic Energy Commission. Chairman Bissell turned the first shovel of dirt at the groundbreaking ceremonies last year and Ford was master of ceremonies for that occasion.

Sapirie To Introduce Speakers

Others on the program will include Mrs. Dana Nance, member of the Town Council, who will welcome the visitors; and S. R. Sapirie, manager, Oak Ridge Operations for the AEC, who will introduce the speakers. C. C. Brill, also a member of the Council, is chairman for the arrangements committee for the dedication.

Whenever Oak Ridge becomes an incorporated city, the Municipal Building will be turned over to the city as the "city hall." The building was constructed by the AEC at a cost of approximately \$510,000. It is a one-story building, about 282 by 100 feet in size, finished in cream brick. It is air-conditioned throughout and will house all municipal offices. One of the excellent features of the new building is a spacious and handsomely finished chamber for meetings of the Town Council. Management Services, Inc., will occupy much of the office space in the building.

Bissell On Council Three Years

Chairman Bissell has been a Y-12er since July 1, 1943. He has been a member of the Town Council for three years and chairman for most of that time. In addition to his interest in civic affairs, he has been active in church and youth organizations since coming to Oak Ridge.

Y-12ers, Kin Cast In Roles Of Playhouse Production

Two Y-12ers and the daughter of another will have prominent roles in the "super-duper" saga of the Klondike gold rush to be presented by the Oak Ridge Community Playhouse this and next week end, June 19, 20 and 21 and June 26, 27 and 28 at the Oak Terrace ballroom. The summer "mellerdrama" is entitled "Half-Baked Alaska or Half-Gone In the Yukon" and was written by Betty Osborne and Dot DeCamp with music by Betty Osborne.

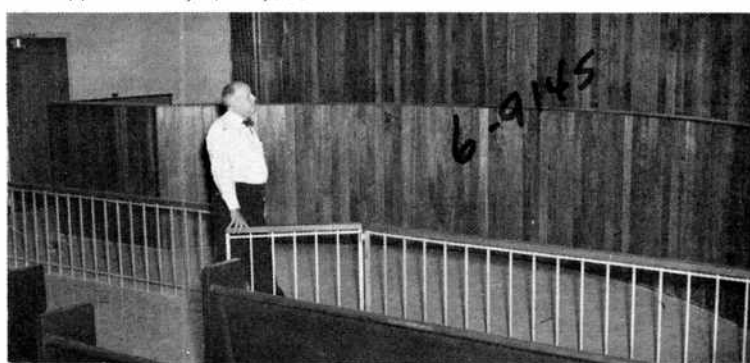
The Y-12ers in the cast are Bob Wilder and Lewis Skeel, both of Alpha Four. Lois Grant, daughter of C. S. Hutchison, Receiving, also is in the cast.

AMERICAN PLANES USED

The airlines of the world use 85 per cent of American-built planes in their operations.



HERE IS THE MAGNIFICENT MUNICIPAL BUILDING of Oak Ridge, which will be officially dedicated at ceremonies Friday afternoon, June 20. The structure of cream-colored brick, trimmed with white block, cost approximately \$510,000.



A. L. BISSELL, A Y-12ER AND CHAIRMAN of the Oak Ridge Town Council looks over new quarters for the Council in the new Municipal Building. He is standing in the enclosure for clerks of the Council and newspaper people. Council members will sit behind the high curved railings in the rear.



Ridge Meteorologist Will Address RSA

Research Of Planet Marks To Be Subject

Frank Gifford, Jr., of the United States Weather Bureau in Oak Ridge, will speak at a meeting of the Oak Ridge Chapter of the Research Society of America tomorrow night, Thursday, June 18. The meeting will be at 8 o'clock in the Green Room of the Ridge Recreation Hall and Gifford's subject will be "Mars, 1954-1958, Some Recent Research Results." The public is invited to attend the meeting.

The current cycle of close approaches to the earth by the planet in 1954, 1956 and again this autumn has stimulated an unprecedented amount of research effort toward Mars. With new data available, many interesting studies of the Martian surfaces, atmosphere and interior structure have been completed. Some of this work, which includes studies by the speaker, will be described and illustrated.

Gifford is a graduate of New York University where he received a B.S. Degree in meteorology. He received his Ph.D. Degree from Pennsylvania State College and is one of two meteorologists on the International Mars Committee, a group of scientists that encourages and steers observational programs during the current cycle of close oppositions.

The RSA will hold its annual election of officers at the meeting.

Physics Seminar To Hear University Of Miami Man

A regular seminar of the Physics Division of the Oak Ridge National Laboratory will be held on Friday afternoon of this week, June 20. The meeting will be at 3:15 p.m. in the auditorium of Bldg. 4500, ORNL. The speaker will be Dr. J. C. Ward, of the University of Miami, Coral Gables, Fla. His subject will be "The Statistics of the Electron Gas." Y-12ers interested in the subject are invited to attend the seminar session.



WHAT A DIFFERENCE just one year makes! At top Council Chairman Bissell is breaking the first ground for the Oak Ridge Municipal Building on June 18, 1957. Behind him, from left, are Jerry George, a Council member; and Richard Overman, general superintendent of the Moorer Construction Co. Below, Bissell sweeps off the front steps of the structure.

Safety Record Of Y-12 Best In ORO Of AEC

Plans Are Underway To Obtain \$10 Awards For Eligible Y-12ers

The Y-12 Plant Area safety record is not only the best in the Union Carbide Nuclear Company and among the leaders in the entire Union Carbide Corporation—but also tops all facilities under the Oak Ridge Operations of the Atomic Energy Commission. This news was passed down by AEC officials to the Y-12 Safety Department last week.

More Than 5,000,000 Official

As of June 12 the Y-12 Plant Area mark of accident-free man-hours of operations had officially reached 5,022,000. The unofficial mark of 5,389,000, reached when a disabling accident on June 4 broke the long period without a lost time accident, can become official on next Tuesday, June 24, if no injuries turn up resulting from accidents during the 169-day period, the 22nd Union Carbide Safety Period of more than 1,500,000 man-hours worked without a disabling mishap.

The Oak Ridge Operations of the AEC covers Union Carbide Nuclear Company plants and laboratories at Oak Ridge, Paducah, Ky., a gaseous diffusion plant at Portsmouth, Ohio; atomic energy facilities at St. Louis and other similar establishments at various locations throughout the United States.

Air Force Record Is Tops

The best previous safety mark in ORO was a 4,381,000-hour period established at the Monsanto Chemical Co. plant at Dayton, Ohio. The Portsmouth plant had a mark of 3,678,000 accident-free hours.

However, the outstanding safety record of all AEC contractors was established by the Air Force Base at Lockland, Ohio, where work on aircraft nuclear propulsion is conducted. This installation, with 2,600 employees, posted an amazing mark of 11,175,509 hours operations without a disabling injury beginning January 1, 1953, and extending more than four years to February 1, 1957.

Award Items Being Obtained

Meanwhile, back in Y-12, the Safety Department is putting machinery in motion to obtain articles with value of \$10 to be distributed as individual safety awards to all Union Carbide Nuclear Company employees who participated in the record-breaking Y-12 Plant Area period. About 20 items will be obtained from which to choose and as soon as a decision is reached on what they will be, the articles will be displayed at portals and pictured in The Bulletin.

OLD STANDBYS SET FOR SPECIAL LUNCHES

Two "old standbys" on the 50-cent Special Lunches will be entrees on the specials for tomorrow, Thursday, June 19, and next Tuesday, June 24. For tomorrow the main dish will be scoopburgers on toasted buns and next Tuesday chuck wagon steak will be served. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.

The Bulletin

Published Weekly By And For
Y-12 Employees Of
UNION CARBIDE
NUCLEAR COMPANY
Division Of
Union Carbide Corporation

GEORGE W. DOBBS . . . Editor

OFFICE
Post Office Box Y
Oak Ridge, Tenn.
Bldg. 9704-2 Room 228
Telephone 7751



Miss Patricia Davis
DAVIS-BLACKETT

The engagement of Miss Patricia Angela Davis, of Knoxville, to Frank Elliott Blackett, also of Knoxville and with the Mechanical Development Group of the Y-12 Development Operations Department, has been announced by the mother of the bride-elect.

Miss Davis is the daughter of Mrs. Alleene Davis, Ft. Sanders Manor, Knoxville. Parents of the bridegroom-to-be are Mr. and Mrs. Frank Cox Blackett, 2416 North Park Boulevard.

Miss Davis recently graduated from the University of Tennessee where she was chosen Miss Tennessee. She is a member of the Torch Bearers and has been vice president of the Alpha Delta Pi Sorority. She also belongs to Mortar Board, Pi Lambda Theta and Phi Kappa Phi honorary groups.

Blackett also is a UT graduate and has been president of Kappa Sigma Fraternity. He also is a member of the Torchbearers and likewise belongs to Scarabbean, Omicron Delta Kappa, Tau Beta Pi, Pi Tau Sigma, Phi Eta Sigma and Phi Kappa Phi fraternities.

Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12 employees who will complete 15 or 10 years of Company Service within the next few days:

15 YEARS

Charles A. McAlister, Sr., Laundry, June 21.
Donald B. Woodbridge, Special Projects, June 21.
Robert D. Ellington, Forming, June 23.

10 YEARS

John E. Cooley, Production Inspection, June 18.
Ralph E. Graham, Sunflower Shop, June 21.
Garland P. McGhee, Alloy Shop, June 22.

SEIDER PROMOTED

Francis J. Seider has been appointed Manager of General Services for Union Carbide Chemicals Company. He joined UCC in 1923 and has been New York General Sales Office Manager of the Company since 1955.



LAGGIS-HANSARD

A wedding of interest to the low employees of both the bride and groom is the Y-12 Development Operations Department and many other friends throughout the plant was solemnized Saturday, June 7, when Miss Billie Jo Hansard and E. G. Laggis exchanged marriage vows. The ceremony was performed at 8 p.m. at the Middlebrook Pike Baptist Church in Knoxville with the Rev. E. W. Smith, pastor, officiating.

The bride is the daughter of Mr. and Mrs. Pearn C. Hansard, 5029 Woodglen Drive, Knoxville. Parents of the groom are Mr. and Mrs. G. E. Laggis, of Traverse City, Mich.

Given in marriage by her father, the bride choose for her wedding a gown of lace over satin with pointed sleeves. Her fingertip veil of illusion fell from a crown of sequins. Her flowers were in cascade style of white roses centered with a white orchid.

Miss Shirley Faye Hansard, sister of the bride, was maid of honor and wore a dress of heaven blue crystal satin with a sweetheart neckline, empire waist line and full skirt. Her flowers were colonial style red roses. Other attendants were Miss Betty Brown, Knoxville; Mrs. Hubert Lee, Knoxville and Mrs. James Ault, Oak Ridge.

During the ceremony wedding music was presented by Paul R. Spangler, vocalist, accompanied by Mrs. Forrest Lee.

Alex Laggis, brother of the groom, was best man. Ushers were John Miller, A. C. Grundman and Bill Harper, all of Oak Ridge.

Immediately after the ceremony a reception was held at the home of the bride's parents. The couple then left on a wedding trip and will be at home in Oak Ridge after their honeymoon.

The bride attended the University of Tennessee and also has a B.S. Degree from Carson-Newman College, Jefferson City. The groom has a B.S. Degree in chemical engineering from Michigan State University. He is a member of the American Institute of Chemical Engineers and the American Chemical Society.

DAY-PARRETT

Miss Kathleen Parrett, daughter of Lester P. Parrett, of the Y-12 Mechanical Maintenance Department, and Mrs. Parrett, was married at 7:30 o'clock Saturday night, May 17, to Joel W. Day, Oak Ridge National Laboratory, son of Claude Day, also of ORNL, and Mrs. Day. The service was conducted at the Central Baptist Church, Oak Ridge, with the Rev. Kenneth Combs officiating.

Mrs. Clyde Craven, sister of the bride, was matron of honor. Bridesmaids were Mrs. Carl Hammer, sister of the bride; Misses Pat Bruce and Joann Collins, all of Oak Ridge. Little Miss Angela Parrett was flower girl.

The father of the groom served as best man at the wedding. Ushers were Phillip Parrett, brother of the bride; James Helton, Tom Stephens and Bob Kennedy, all of Oak Ridge.

After returning from a Florida honeymoon the couple is at home in Oak Ridge.

FALKINBURG ADVANCED

Union Carbide Chemicals Company has appointed John N. Falkinburg as Manager, General Sales Office. He has been Assistant General Sales Office Manager for Chemicals since 1955. John M. Sartorius and John P. Galaba have been appointed assistants to the new manager.

Why complain about today's dollar? It's the only kind you can get.



Photo by Fogarty Studio
Knoxville, Tenn.
Mr. and Mrs. E. G. Laggis



Photo By Billy Summar
Oak Ridge, Tenn.
Mr. and Mrs. Joel W. Day

Y.M.C.A. Accepting Camp Applications For Second Period

Applications now are being accepted by the Young Men's Christian Association of Oak Ridge for the second and third camping periods for the organization's summer day camp, beginning on June 30 and July 14, respectively. Registration blanks and full data may be obtained at the Y.M.C.A. office in Downtown Concourse, Room 105, Oak Ridge phone 2-1361, or by writing P.O. Box 7, Oak Ridge.

The camp will be operated for boys from seven through 12 years of age, inclusive, according to Monroe C. Monday, executive secretary of the Y.M.C.A., who will direct the same staff. The camp will be located at Key Springs Park and the activities program will include hiking, handicrafts, swimming, riflery, cookouts and athletic contests.

The camp staff includes men who have had experience in providing leadership for boys' activities and their ability in working with youngsters. In addition to Director Monday the staff includes Doyle Castele, teacher at Robertsville Junior High School; Donald Catron, student at the University of Tennessee; James Arow, Y.M.C.A. instructor; Michael Brady and Pete Tyner, Oak Ridge High School students. Junior counselors will include James Hurley, James England and James Phillips.

The average human heart weighs about 11 ounces.



As promised—or threatened—last week, there's another "shaggy dog" story to get out of the way this time. So, thanks to A. Non Amous—the author—here 'tis.

A man whose profession was slicing bread became tired of the one-slice-at-a-time routine and set out to improve his lot. With a longer knife he managed to cut two slices at one time—then he got an even longer knife and managed to cut three at a time. Then he made no headway until, after watching a butcher wield a cleaver, he obtained one for himself. Then, by stacking the loaves of bread on top of each other, he managed to cut four slices. That called for a celebration. A friend noted his happy countenance and asked howcome.

"Oh," said the bread slicer, "I just found me a four-loaf cleaver!" So here goes for slicing the yakity-yak around the place.

INDUSTRIAL RELATIONS

Madeline Tackett, Cafeteria, and her husband, Bill, of Research Services, were recent hosts to Mr. and Mrs. Lance Myers, of Ripley, Cal. John Tackett, a son, was recently married to Carol, daughter of the Myers. Jamie Goodman, pie maker de luxe, is spending a couple of weeks painting his house. James H. Davis is visiting his mother in Elberton, Ga.

J. M. "Jiggs" Seivers, Security, had troubles last week—his little son, Larry had an item of food stuck in his windpipe that required a trip to a Knoxville hospital to remove. The youngster is okay now, however, making all of Jiggs' friends happy.

Judy Reeves, Personnel Records, picked Centerville, Tenn., for her vacation.

The Fire and Guard Departments extended condolences last week to Chief W. O. Elam, whose mother-in-law, Mrs. M. L. Casey, died in Henegar, Ala.

MAINTENANCE

The daughter of H. C. Gardner, Mechanical Maintenance, is a happy gal these days—she won herself a portable radio. R. K. Miller is resting up in Ole Virginia. F. L. Rigney is visiting in Kentucky. G. D. Adams is moving while vacationing. Get well wishes are extended the son of M. E. Short, ill in St. Mary's Hospital, Knoxville; and to the wife of Joe Morris.

Maintenance Planning rolled out the red rug of welcome last week for summer help Judy Alspaugh, Loretta Gilliam and Dick Greene. Helen Sisson, the Colyum's amiable aide down there has added a fourth stripe to her Grandmother's Club chevron with birth of a granddaughter May 31 at Oak Ridge Hospital—little Miss Deeann Jackson weighed five pounds, eight ounces. Grandma is doing fine and so is the mother, Mrs. Lorene Jackson, Grandma's daughter.

Research Services welcomes D. J. Wood back after a long illness. B. W. Beckham is wished a speedy recovery from his recent operation. H. V. Tripp is full of tales about his vacation trip to Canada. U. L. Alspaugh is going to St. Louis on his vacation. R. W. Jenkins selected Birmingham. H. L. Simmons is planning a trip to Cincinnati.

Process Maintenance has J. A. Sikes and J. D. Roesler vacationing in Texas. C. E. Helfenberger is in Lexington, Ky. J. V. Welch is painting his house in Rockwood and T. C. Brooks is staying at home in Oliver Springs. Rapid recovery wishes go to the son of F. L. Renfrow, ill in St. Mary's Hospital.

Buildings and Grounds welcomes C. B. Ledbetter, a summer working student from Tennessee Polytechnic Institute. Vacationers include D. H. Tunnell, who went to Wyoming to see a "Wild West" show. A. K. Craft is

visiting kin folks in Florida. . . . Get well wishes are sent C. L. Westmorland in Harriman Hospital and J. B. Gray, ailing at home.

The Garage and Transportation Department extends rapid recovery wishes to the mother of Katherine Miller, ill in St. Mary's Hospital. P. B. Proffitt is taking three weeks off to become acquainted with his new daughter. A. J. Hamilton is camping out on Tellico Plains.

The Laundry Department sends get well wishes to the wife of D. Love, sick in Oak Ridge Hospital, and he is trying to keep things running smoothly at home while vacationing. Mary Fields is vacationing in Harriman for one week.

TECHNICAL

The Colyum warmly welcomes Evelyn Lowery, Radiation Control, to its list of agents. That department sends best wishes along with Cleo Sideris, recently transferred to Project Engineering. The crimson welcome carpet was out last week for Rachel Jinks. J. P. McMillin is vacationing in Kentucky. Art Stewart still is "out West". H. O. Runge is back from a Florida vacation.

Special Projects is pleased to announce that Ronnie Austin now is a permanent member of the department. There's something fishy going on—Bobby Bagwell is spending his vacation at home trying to solve the mystery of the goldfish missing from his aquarium. Harvey Hankins, Jr., and Larry Rinderer are Panama City bound in an effort to hook some aquatic aboriginals—mermaids maybe?

Mechanical Engineering is knee-deep in vacationers. M. B. "Wimpy" Hilton is at home in Knoxville, sprucing the place up for the 25th reunion of his high school class. The S. P. Koczans are taking in Denver, Col. The E. C. Smiths are visiting his mother in Akron, Ohio. Tom Norris is fryin' his own 'taters this week while the missus is away visiting her mother. Phil Shelley, an erstwhile co-op, now is a full-fledged Y-12er. A welcome was out last week for F. Hipshire, from U-T for the summer. The Lon McNeil family, Lillian Higgins and hubby were all in Nashville during a recent week end to attend the Lions Club convention. Carl Green and R. K. Goosie are back after recent puny periods. The E. E. Palmers are putting finishing touches on the back yard of their home—now it will be pork, poultry, peace and plenty at Palmer's pit and patio.

L'il Miss Esther Moody, Contract Administration, is taking off in all directions for a couple of weeks—might go fishing, might travel, might stay at home—well, everyone hopes she has a good time.

T. N. Burklow, Industrial Engineering, and family vacationed in New Jersey. Ernie Choa maneuvered around Oak Ridge while vacationing. Phil Brennan is toiling mightily to finish up that basement rumpus room at his house.

Harry King, Production Analysis, and family are vacationing at Daytona Beach. Ruby Viator and family are in Mississippi and Florida. Margaret Holley and family also are in Florida. Bob Eddington picked Gate City, Va., for his time off and Martha Nelson stayed at home. Ozella Ward visited in Livingston, Tenn., recently. Bettie Creigh had her niece from Johnson City as a guest for a few days. Mary Nell Ferguson's sister was a visitor from Gary, Ind., last week. C. R. Kelly has moved into his new home in the Woodland section of Oak Ridge.

Hoyt Tinsley has received the greeting treatment from Produc-

Continued on Page 4



THIS STRIPED bass found a home-made lure put together by Jack T. Hale, Product Processing, so irresistible that it cost him a finny home in the Clinch River recently. The lunker is entered in the Y-12 Annual Fishing Contest, where it is expected to be a strong contender for top honors.

Whiz Kids Get 26-5 Win In League

Birds Break Even; Reactors Are Idle

The loop-leading Reactors had last week off in the Y-12 Plant Softball League with no games scheduled and the league slate provided only three games for the record. The Whiz Kids whopped the Engineers by 26 to 5. Then the Engineers broke even with the Early Birds, winning 12 to 8 and then losing by 12 to 1. The Birds added one game to their won column through a forfeit by C Shift.

Ernie Collins had one home run and Sommerfield two for the Whiz Kids in their victory over the Engineers as the winners pounded out 17 hits and took advantage of six errors and 12 bases on balls. Sommerfield and Turner each had three safeties for the winners. The Engineers' only hits were home runs by Hopkins and Woodward but the losers also took advantage of nine free tickets to first base.

Odom, England and Foresman each homered for the Engineers in beating the Early Birds while Compton hit a circuit blow for the Birds. A big 10-run fourth inning clinched it for the victors. The Birds got their revenge in the other clash of the week as Compton subdued the Engineers with only two bingles and none during five innings.

Line scores and league standing follows:

Team	R	H	E
Whiz Kids	974	33x	x-26 17 1
Engineers	211	01x	x-5 2 6
Batteries: Whiz Kids, Stevens, Seiviers (4th) and J. Collins. Engineers, Carter, Foresman (1st) and White.			
Engineers	002	10 0x	x-12 13 1
Early Birds	400	0 4x	x-8 3 5
Batteries: Engineers, Simmons, Johnson (2nd) and White. Early Birds, Compton and Kirkpatrick.			
Early Birds	032	213 1	-12 12 3
Engineers	000	001 0	-1 2 8
Batteries: Early Birds, Compton and Rhea. Engineers, Evans and White.			

LEAGUE STANDING

Team	W	L
Reactors	7	1
Whiz Kids	4	2
Early Birds	5	3
Cubs	2	3
Engineers	3	5
Slow Pokes	1	4
C Shift	1	5

Harriman Loop Half Ends In Deadlock

The first half of the season in the Harriman Golf League for Union Carbide Nuclear Company players finished in a deadlock between the Par Busters and the Hawks, each with a 19 and nine record. A playoff will be arranged later to determine the victor. The Par Busters is composed of Bill Hamill, Y-12; and Hobie Thomas, of Oak Ridge National Laboratory and a former Y-12er. On the Hawks are Ed Ellis, Y-12; and Jim Anglin, ORNL.

In the last reported action of the league the two leaders each got four-point decisions from the Slicers and Par Busters, both K-25 teams, respectively. The last-place Hookers socked the Eagles for three points and the Grass Cutters beat the Duffs by the same score.

Standings at the end of the first half of the season follow:

Team	W	L
Par Busters	19	9
Hawks	19	9
Eagles	18 1/2	9 1/2
Slicers	14	14
Grass Cutters	13 1/2	14 1/2
Duffs	11 1/2	16 1/2
Sod Busters	9 1/2	18 1/2
Hookers	7	21

ment, plant phone 7554, or the Y-12 Recreation Department, Room 226, Bldg. 9704-2, phone 7751. The only expense to the pistolers is ammunition, as targets are provided and pistols may be borrowed from other team members.



RIDING HIGH IN THE OAK RIDGE GOLF LEAGUE for Y-12 golfers are Bill Mee, left, and Jack McLendon. The team has been in contending position for first place all season and has been on top for two weeks.

Burrus-Sawyer Get Second Spot In Knox

Burrus-Sawyer climbed to second place in the Knoxville Golf League for Y-12 players in the last reported week of activity for the loop operating at the Whittle Springs course by taking a three-point triumph from Kovach-Breman. Loop-leaders Huskisson-Wilburn retained the lead, but it was cut to one and one-half points as the top team trimmed Rice-Norris for two. Two-point wins also were posted by Trebilcox-Butler over Perry-Leach, Troutman-Cook over Emery-Brockmeier, Hilton-Peterson over Hackett-Petretzky and Bishop-Erwin over Galle-Bailey. The Schappel brothers got three points by forfeit from the withdrawn Hudson-Yelton combo.

Burrus had the low team scratch score of 80 and Troutman-Cook the best handicap tally of 68. George Everitt, substituting for Tom Bishop, tied with Al Sawyer for low individual scratch score of 38 and Everitt had a 31 for best handicap score of the day.

League standing follows:

Team	W	L
Huskisson-Wilburn	19	5
Burrus-Sawyer	17 1/2	6 1/2
Perry-Leach	16 1/2	7 1/2
Hackett-Petretzky	16	8
Galle-Bailey	13	11
Emery-Brockmeier	12	12
Rice-Norris	12	12
Trebilcox-Butler	11 1/2	12 1/2
Troutman-Cook	11 1/2	12 1/2
Kovach-Breman	10 1/2	13 1/2
Hilton-Peterson	10 1/2	13 1/2
Bishop-Erwin	9 1/2	14 1/2
Schappel-Schappel	7	17
Hudson-Yelton	1 1/2	22 1/2

Kinkaid-Hicks Get Lead In Lenoir Loop

The Collins-Watson team knocked off the loop-leading Henck-Clabough duo for three points to drop the losers to second place in the Lenoir City Golf League for Y-12 players. This result allowed the Kinkaid-Hicks pair to climb into first place by benefit of a forfeit from the defunct Raper-Redding outfit. Other matches saw L. R. Loveless-Webster blank Thompson-Rogers for three, Stinnett-Ware beat the Gilliam brothers and Spradlin-Knott top W. E. Loveless-Houston by two points each.

R. F. Knott shot a 42 for low scratch at the Martel course and W. E. Loveless had a 35 handicap score for best individual performance.

League standing follows:

Team	W	L
Kinkaid-Hicks	15	6
Henck-Clabough	13 1/2	7 1/2
M. Gilliam-J. Gilliam	12 1/2	8 1/2
Collins-Watson	12 1/2	8 1/2
Stinnett-Ware	12	9
L. R. Loveless-Webster	11 1/2	9 1/2
Spradlin-Knott	10	11
Thompson-Rogers	9	12
W. E. Loveless	9	12

McLendon-Mee Lead In Oak Ridge

Upsets Mark Contests In Red-Hot Loop Race

Jack McLendon and Bill Mee continued to hold first place in the red hot race being staged by the Oak Ridge Golf League for Y-12ers last week by taking five points from Oxford-Collins. A number of changes in the standings from the previous week resulted as some upset triumphs were posted during the play.

Orrison-Thomson jumped into second place by taking four points from Wallace-Patterson and Underwood-Shatley soared to third with a six-point victory over Ratjen-Snyder. Gambill-Hamby turned the heat on Tiller-Stroud for a whitewash win to drop the former second placers down the ladder. The season-long tail enders Youngblood-Gilcrease also turned in a six-point win over Mitchell-Tibbatts to vacate the cellar.

Boyd-Oliphant blanked Davis-Arrowood and similar wins were scored by Dehoney-Buckminster over Taylor-Lockhart, Bartholomew-Smith over Kahley-Evans and Anderson-Nichols over Hopkins-Belvin. Pletz-Roberts downed Speas-Cabe by five, defending champions Emlet-Hines licked True-Kennedy by four and Holz-knecht-Peckman beat Whitehorn-Brown by the same score.

Art Hines had a 37 low scratch with 34 handicap. Allen True shot 42 scratch and had low handicap of 31.

League standing follows:

Team	W	L
McLendon-Mee	38	16
Orrison-Thomson	35	19
Underwood-Shatley	34	20
Speas-Cabe	33	21
Holz-knecht-Peckman	33	21
Gambill-Hamby	33	21
Kahley-Evans	32	22
Stroud-Tiller	32	22
True-Kennedy	32	22
Emlet-Hines	31	23
Boyd-Oliphant	28	26
Dehoney-Buckminster	27	27
Bartholomew-Smith	27	27
Ratjen-Snyder	26	28
Wallace-Patterson	25	29
Anderson-Nichols	25	29
Davis-Arrowood	24	30
Oxford-Collins	24	30
Pletz-Roberts	23	31
Whitehorn-Brown	22	32
Mitchell-Tibbatts	19	35
Youngblood-Gilcrease	16	38
Hopkins-Belvin	13	41
Taylor-Lockhart	10	44

Schaich-Cain Boost Deane Hill Lead

The Schaich-Cain team from Oak Ridge National Laboratory boosted its lead in the Deane Hill Golf League for Union Carbide Nuclear Company divot diggers in the last reporting period by blanking Clarence Johnson, Y-12, and Whitman, ORNL, by four points. Clyde Bowles, Y-12, and Emil Vincens, ORNL and formerly a Y-12er, took three from Williams-Cleland, Susano-White white-washed Young-Comer for four and Odom-Keilholtz bagged three from Walker-Anderson.

Vincens had 39 and Grover Cain 40 scratch scores for best individual tallies.

League standing follows:

Team	W	L
Schaich-Cain	19	1
Bowles-Vincens	15	5
Odom-Keilholtz	14 1/2	5 1/2
Susano-White	12 1/2	7 1/2
Johnson-Whitman	7 1/2	12 1/2
Young-Comer	7	13
Watson-Anderson	3	17
Williams-Cleland	1 1/2	18 1/2

Ideas are said to be like children—no matter how much you admire someone else's you like your own best.



Fishing Rodeo Seen Drawing Entries

With warm weather at hand and waters clearing in most of the favorite fishing lakes nearby, many Y-12 anglers are expected to be out attempting to land specimens of the finny tribe for entry in the second Y-12 Fishing Rodeo of the year that got under way at 12:01 a.m. last Saturday morning. The event will last for 11 weeks, concluding at midnight on Labor Day, Monday, September 1.

Entry blanks for the rodeo may be obtained from the Y-12 Recreation Office, Bldg. 9704-2, or from members of shift recreation committees. Entry blanks have been mailed to all of the 66 contestants in the first rodeo that was ended recently.

Each entry blank contains complete rules for the rodeo, including specie of fish eligible for competition. Prizes will be awarded first and second place winners in each eligible specie of fish.

Broken Nochs Lead Archery League

Close scoring marked the bow bending activities of the Y-12 Archery League in its third matches of the season with the Broken Nochs holding the league lead in both scratch and handicap firing. Jim Kyle, of the Quivers, had high scratch score of 189 and Roy Hardy, Split Stumps, and V. W. Reece, Broken Nochs, tied at 183 for second. In handicap scoring it was Tom Norris, Broken Nochs 221.8, Dave Kirkman, Quivers 215.9 and Hardy 214.7.

League standing follows:

Team	Scr.	Han.
Broken Nochs	18	13
Bow Benders	13	11
Split Stumps	11	13
Quivers	10	11
Chiefs	8	12
Underdogs	3	3

Sharpshooters Top Expert Pistoleers

In the only match fired in the Y-12 Pistol League last week, the Sharpshooters defeated the Experts by 270-235 scratch and 291.360 to 286.305 handicap. The Marksman got a decision from the Masters when the latter team failed to raise a quorum for the contest. In firing for record the Marksman scored 248 scratch and 286.878 handicap.

Y-12 Pistol Team Capt. Paul H. Williams shot high scores for the night with 270 scratch and 291.360 handicap. T. J. Bush, Marksman, was second with 248 and 286.878. In third place was C. G. Brewster, Experts, at 235 and 286.305.

All Y-12ers interested in pistol shooting at targets are urged to communicate with Captain Williams at plant phone 7272, Brewster at the Y-12 Medical Depart-

Y-12 Golfers Urged To Rush Application For Gatlinburg

With another big entry list expected, Y-12 golfers intending to compete in the third plant-wide tournament scheduled for Saturday, June 28, at the Gatlinburg Golf and Country Club are urged to get their applications for starting times in to the Recreation Department immediately—if they haven't taken care of this matter previously. More than 100 entries had been received for the event through last week.

The sporty and picturesque course is located just beyond Sevierville on U.S. Highway No. 441, with directional signs pointing to the site. It was the location of a 1957 Y-12 tournament that proved popular with the players.

It is pointed out that the starting time for the tournament is 7:30 a.m. All contestants are urged to be on hand at least 10 minutes prior to their scheduled starting time. If any foursome is not able to start on time, the next group will be assigned the prescribed tee-off time and the late players will be moved to the bottom of the starting list.

Golf — A game in which a ball one and one-half inches in diameter is placed on another ball 8,000 miles in diameter. The object is to hit the small ball—not the big one.

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A CUTE LITTLE FELLER is the simian pictured at top, snapped by W. H. Maddux, Electrical Maintenance, to win first place in the Y-12 Weekly Photographic Contest for the week ending June 13. The second award went to R. G. Orrison, Industrial Engineering, for his picture of a somewhat different cute little feller, his son, John Wiley, enjoying the sunshine.



THIS CHARMING young lady is Miss Arlene Dick, 15, daughter of H. F. Dick, of the General Machine Shop. She recently was installed as Worthy Advisor in the Order of Rainbow Girls of Oak Ridge and has been appointed a grand page for the Grand Assembly of the Order, which will meet in Chattanooga this month. Miss Dick will be a junior in Oak Ridge High School next year.



Continued from Page 2
tion Assay . . . **Joel Thomason** is visiting Louisiana for two weeks. . . . **Chlogene Brown** is visiting relatives in Virginia . . . **Lorene Jones** was thinking of going to Florida . . . **Stan Cole** spent a long week end at home hoeing tomatoes . . . **Lacy Keele** and family were week-end visitors to Columbia, S. C. . . . **Verney Sharp** had carloads of visitors recently—from the states of Washington, Ohio and Florida . . . Get well wishes to the little son of **Barbara Messenger**, ill in Oak Ridge Hospital.

Special Testing gave a nice "howdy" from the Bio-analysis Laboratory to newcomer **Wilma Beach** . . . **V. C. Jackson** is visiting kin folks in Kansas . . . **R. E. Webb** is in Missouri . . . **R. L. Jamison** is vacationing at home in Oak Ridge, entertaining his parents from Little Rock, Ark. . . . **Earl and Rose Price** are back from Florida with glowing tans.

Laboratory Operations reports former Y-12er **Doris Brogan Campbell** became mother of a baby girl June 11 at Cookeville, Tenn. . . . **Lynn Fuson** vacationed last week with her parents at Dowelltown and **Anna Perry** was at home in Norris.

MECHANICAL OPERATIONS

The General Machine Shop extends condolences to **J. C. Chamblee**, whose father, **J. D. Chamblee** died June 11 in Rainsville, Ala. . . . Get well wishes to **Don Pitt**, **R. R. Moore**, **G. A. Pittman** and **Gerald Lankford** . . . Vacationers include **A. D. Hickey** at home in Oak Ridge . . . **W. S. Helms** is in Atlanta . . . **J. P. Dillard** is at home in Karns . . . **Charlie Brazda** is visiting the Museum of Industrial Sciences in Chicago . . . **F. E. McKeethan** is spending a couple of weeks with relatives in Dayton, Ohio . . . **Golman Phillips** is spending the week in Winona, Tenn. . . . **J. M. DeForest** is 'way up in Vermont for two weeks with kin folks . . . **O. K. Melton** is cavorting in Charleston, S. C. . . . **H. T. Pless** is at home in Knoxville with some fishing at Cherokee Lake on the side . . . **J. H. Patrick** is visiting relatives in Alabama and Mississippi.

The Colyum's got another new scribe in **Mavis Koons** for Beta Four Heavy Machine Shop, Dogwood Shop and TW Shop—welcome aboard . . . For the Dogwood Shop it is **H. E. Underwood** and family visiting at Clearwater Beach, Fla. . . . **D. A. Lanham**, TW Shop, is spending two weeks with "uncle" at Bowman Air Force Base with the 119th Aircraft Control and Warning Squadron . . . Lastly, our agent and her husband, **Elmore**, Mechanical Maintenance, recently jaunted down to Atlanta, Ga., for a visit with their son, **Bill**, a former Y-12er, and his family.

C. F. Charpie, Tool Grinding and Machine Maintenance, who has been ill for several weeks, was a visitor last week—says he hopes to be back in about a month . . .

Nearly 27 per cent of U. S. drivers involved in 1957 traffic fatalities were under 25 years of age.



GIRLS IN THE Y-12 TECHNICAL DIVISION gave their former boss, W. C. Moore, a going-away luncheon party June 6 at the Cafeteria. He has been transferred to a post with the Union Carbide Development Company in New York. The attractive group of femininity is shown above.

Rapid recovery wishes go to **W. B. Rutherford** in St. Mary's Hospital. . . . Likewise to **J. H. Oldham** . . . Vacationers are widely scattered with **B. W. West** in Los Angeles and San Francisco, Cal., **J. H. Case** near Houston, Tex., visiting his wife's relatives; **L. F. Otten** in Hannibal, Mo., and **B. E. Lunsford** in Miami.

J. K. Stewart, Sunflower Shop, is vacationing at home in Oak Ridge taking care of his young 'uns while his wife is recuperating from an operation . . . **P. H. Stewart** went to Little Rock, Ark., and Birmingham, Ala. . . . **C. L. Hawkins** and **D. R. Carr** worked on their homes . . . Congratulations to **R. R. Galford** on recent arrival of a baby boy in the family . . . Sympathy is extended **J. W. Kyle**, whose mother died June 7.

Production Control sends rapid recovery wishes to **L. Phillips**, ill at home . . . **L. R. Loveless** is planning to move into his new home soon . . . **N. J. Roberts** visited his mother in the Tar Heel state of North Carolina recently.

J. E. Pickell is at an Air Force National Guard camp for two weeks . . . **B. G. Worthington** says he has the best garden west of Campbell County—**H. Mitchell** claims the same thing for himself.

R. E. Lee, Alloy Shop, is vacationing at home in Fountain City this week . . . **Rudy Payne** is back from an Alabama trip.

ALLOY

Lewis Skeel now is reporting for Alpha Four and 'lows as how **H. H. Caudill** is back from a "Hazardous" vacation in old Kaintuck . . . **E. M. Foster** is welcomed back after a long illness . . . **A. S. Kirby** may be found this week wandering up and down Florida—final destination—Clearwater . . . **O. N. Copenhaver** is watching the rockets at Cape Canaveral, Fla., from his vacation spot at Cocoa . . . **Marvin Shanks** and the missus proudly announce birth of a son, **Mark Wright Shanks**, weighing eight pounds, four ounces on arrival . . . **Joyce Powers** and **Helen Corbett**, of the Colex Auxiliaries, were honorees at a double stork shower given June 5 by **Mary Scott**, Beta Two, and **Jean Vaughan**, formerly of Process Maintenance.

Alpha Five extends sympathy to **J. K. McCollum**, whose 94-year-old grandmother died June 5 at Maryville . . . Also to **C. C. Dinkins**, whose father died recently . . . **T. J. Wilson** is vacationing in Daytona Beach . . . **E. M. Elliott** is at home in Kingston . . . **L. M. McLaughlin** is visiting relatives in Morgantown, W. Va. . . . **E. C. Carroll** went to Kingsport . . . Co-opper **D. B. Howell** is welcomed back to work from Alabama Polytechnic Institute at Auburn.

FINANCE AND MATERIALS

Lula Belle Justice, Mail Room, is taking it easy for a week over at her home near Oliver Springs. **Dot Connor**, Plant Records, is vacationing in Chattanooga.

Engineering Records is congratulating **Perry Ward**, whose wife recently received her Ph.D. Degree in psychology from U-T . . . Speaking of fast mind changing—**Betty Rose** and her husband headed for Myrtle Beach, S.C., for vacation purposes, and landed in the state of Florida.

Louise Eubanks, Material Control, is spending a week at home.



AT THE HEAD TABLE of the going-away luncheon party for W. C. Moore, above, were, from left, Lettie Ault, Project Engineering; Lucille Whitman, Moore's secretary; and Margaret Eager, Production Analysis.



GRANDCHILDREN of Willie Braden, of the Y-12 Cafeteria, are shown above. They are **Terry Lynn**, left, and **Jerry Ray Gilchrist**, children of Mr. and Mrs. Howard Gilchrist, San Leandro, Cal. Mrs. Gilchrist is the daughter of Mrs. Braden.

in Concord resting and swimming. . . . **John Henley** is at home in Harriman for a rest.

SHIFT SUPERINTENDENTS AND UTILITIES

"Admiral" **Dan Rader**, PSS for Y-12, and family are back from up West Virginia way.

Steam Plant vacationers include **R. P. Mann**, who probably will journey to West Tennessee.

CHEMICAL

The Chemical Department welcomes Co-opper **Mike Hodges** back from Auburn . . . They went thataway—did vacationers **B. I. V. Bailey**, **A. A. Lee**, **O. R. Weldon** and **T. Chambers** . . . **Barbara Rogers** was easy to find—she stayed at home.

The Father Of The Week in Product Processing is **Robert C. Magor**—the new addition to his family is a nine-pound baby girl born June 10 and at press time a name hadn't been announced . . . **Corine "Grannie" McDaniel** is the happiest grandma in all Y-12—for the next two weeks she is entertaining her daughter and grandson from Norman, Okla. . . . **Wilma Rogers** is vacationing at home being a nurse for her convalescing husband . . . **Bill Littleton** is attending the national convention of the Junior Chamber of Commerce in Los Angeles as a delegate from Lenoir City . . . Get well wishes to **Thelma Bradshaw**, **W. E. Raby**, **J. A. McCown** and **Sue Houston** . . . **Tony Osborne** is welcomed back after an extended illness . . . **Fran Tench** is back with a glorious Florida tan.

"Woof, woof," which is "shaggy dog" for good-bye for this time.

Rides Wanted, Offered

Ride wanted from **Latimer Road**, Oak Ridge, to **North or Central Portal**, straight day. **Rachel Jinks**, plant phone 7216, home phone 5-6258, Oak Ridge.

Want to join car pool from **Athens Road and East Drive**, Oak Ridge, to **Central Portal**, straight day. **James Farmer**, plant phone 7-8385, home phone 2-1553, Oak Ridge.

Want to join car pool from university area, Knoxville, to **Central Portal**, straight day. **Gene Owen**, plant phone 7984.

Ride wanted or will join car pool from **Magnolia, McCallie Ave. section**, Knoxville, to **Bear Creek Portal**, straight day. **S. England**, plant phone 7-8449, home phone 5-2611, Knoxville.

Riders wanted or will join car pool from **Magnolia, McCallie Ave. section**, Knoxville, to **Bear Creek Portal**, straight day. **S. England**, plant phone 7-8449, home phone 5-2611, Knoxville.

Riders wanted from **North Knoxville** to any portal, D Shift. **E. H. Vinyard**, plant phone 7573, home phone 3-9904, Knoxville.

Four riders wanted from **Fountain City, Dutch Valley, Clinton Highway, Wilson Road, Oak Ridge Highway**, to Y-12 area, straight day. **C. E. Keaton**, plant phone 7573, home phone 2-2334, Knoxville.

Ride wanted or will join car pool from **Graveston, Knox County**, to any portal, H Shift. **F. E. Wright**, plant phone 7074, home phone MY 1-6328, Knoxville.

Want to join car pool from **West Haven, Knox County**, to **Central or West Portal**, straight day. **B. L. Bagwell**, plant phone 7-8439, home phone 2-0603, Knoxville.



Get well wishes are extended the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

Donald Pitt and **R. L. Moore**, General Machine Shop; **W. D. Hopper**, Process Maintenance; **W. M. Turner** and **Larue Matties**, Production Inspection; **B. Kuperstock**, Instrument Engineering; **L. T. Hardin**, Colex Auxiliaries; **E. L. Stooksbury**, Mechanical Maintenance; **Ella Sue Tate**, Finance and Materials Administration; **J. J. Winstlett**, Sunflower Shop; **H. L. Hunter**, Beta Four Heavy Machine Shop.